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March 16, 2006

Captain Peter J. Boynton
Captain of the Port, Long Island Sound
120 Woodward Avenue
New Haven, Connecticut 06512

Subject: Broadwater Energy Project: USCG Docket USCG-2005-21863 FERC Docket CP06-54

Dear Captain Boynton:

On March 14, 2006 Broadwater Energy submitted in response to the Coast Guard's February 16, 2006 to Mr. Richard R. Hoffman of the Federal Energy Regulatory Commission (FERC) two reports:

- 1. A report by Det Norske Veritas dated March 10, 2006, which provides the thermal radiation results for accidental and intentional breaches of the FSRU and LNG carrier cargo tanks.
- 2. A report summarizing the process used by Broadwater to establish the codes and standards which were applied to the design of the FSRU and yoke mooring system. The precise codes and standards applied to the facility design are documented in Resource Report No. 13. The attached report also provides a discussion of the design of the yoke mooring system relative to the Saffir-Simpson Hurricane Scale.

The Det Norske Veritas report included a signature page immediately behind the title page that had not been signed. This submission supplements our transmittal of March 14, 2006 by providing the same page bearing the signatures indicated thereon.

Thank you for your attention to this matter and your consideration. If there are any questions concerning the above or the attached report, please contact Mr. David Thomson of Broadwater at 713-241-8931.

Captain Peter J. Boynton March 16, 2006 Subject: Broadwater Energy Project: USCG Docket USCG-2005-21863 FERC Docket CP06-54 Page 2

Very truly yours,

Lawrence G. Acker

Brett A. Snyder

Counsel for Broadwater

cc:

Lieutenant Commander Alan Blume Chief of the Prevention Department, Long Island Sound

James Martin Federal Regulatory Energy Commission

Ms. Magalie R. Salas Federal Regulatory Energy Commission

Cooperating Agencies

10 March 2006 Broadwater Fire Modeling 70015341 (rev. 1) TransCanada PipeLines Limited

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for

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Client ref:

Captain David Thomson

Report No.:

70015341

Subject Group:

Indexing terms:

Summary:

This study will mainly focus on thermal hazard zones from pool fires due to immediate ignition to supplement the previous DNV Report, ref. 03, which focused on the thermal

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Signature

hazard zones from vapor cloud dispersion with late ignition.

Prepared by:

Name and position

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Date of issue:

10 March 2006

Project No:

70015341

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